GOVERNMENT OF INDIA
COAL
LOK SABHA

UNSTARRED QUESTION NO:3125
ANSWERED ON:17.12.2015
Sand Stowing
Mahajan Smt. Poonam

Will the Minister of COAL be pleased to state:

GOVERNMENT OF INDIA
MINISTRY OF COAL

LOK SABHA
UNSTARRED QUESTION NO. 3125
TO BE ANSWERED ON 17.12.2015

Sand Stowing

3125. SHRIMATI POONAM MAHAJAN:

Will the MINISTER OF COAL be pleased to state:

(a) whether sand stowing is being undertaken in underground coal mines in various parts of the country;
(b) if so, the details thereof along with the reasons therefor including the methods of sand stowing adopted and the costs incurred, State-wise;
(c) whether it is a fact that due to scarcity of sand, various experimental trials are being conducted to use other materials for stowing in underground mines as a substitute for sand; and
(d) if so, the steps taken by the Government to prevent the usage of other materials?

ANSWER

MINISTER OF STATE (INDEPENDENT CHARGE) IN THE MINISTRY OF COAL, POWER AND NEW AND RENEWABLE ENERGY (SHRI PIYUSH GOYAL)

(a): Sand stowing is being undertaken in underground coal mines in various parts of the country.

(b): Sand stowing is done to protect the important surface structure. Quantity of sand stowed and cost incurred in subsidiaries of Coal India Limited during 2014-15 is given below:
(Source: CCO)

Sl. No.	Name of Coal Co.	Quantity (M3)	Amount incurred for stowing (Rs.)	State
1	ECL	2047812	1664799407	West Bengal
2	BCCL	125388	196554497	Jharkhand
3	CCL	23353	32809930	Jharkhand
4	WCL	747229	481068481	Maharastra

(c) & (d): Due to scarcity of sand various experimental trial are being conducted to use alternative substance as stowing material. Stowing with mixture of fly ash and sand has been done on experimental basis in few mines.

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Answer

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